

Canon

ColorPASS-Z4600



ColorPASS-Z4600

THE GLORY OF COLOR. THE STORY OF CANON.

Canon's new ColorPASS-Z4600 Color Server is a shining example of how Canon has built a worldwide reputation as a leader in color imaging systems. Driven by an Intel® Pentium® III processor, the ColorPASS-Z4600 runs at 1GHz with 512MB of memory and an 80GB hard drive. It is fast and productive, and it supports Canon's high-capacity color output devices. As a result, the ColorPASS-Z4600 is the perfect entry-level color server for today's production market.

MANAGE YOUR JOBS—AND YOUR COLOR

The ColorPASS-Z4600 makes job management easy because it comes complete with Command WorkStation 4. When installed on a client PC, this job management software provides new users with an overview of active jobs—and gives advanced users the ability to log-on to multiple ColorPASS servers to manipulate jobs, preview

print jobs, and monitor user-activity. And the ColorPASS-Z4600 also includes NetWise 3, so you can assign jobs via E-mail, and E-mail scanned file attachments to any recipients, directly from the server.

Users of all levels find it equally easy to manage color, because Canon has equipped the ColorPASS-Z4600 with ColorWise® 3. This intuitive software package provides high-quality color right out of the box, and it also offers powerful productivity tools that work with an open ICC profile. And ColorWise 3 also includes a host of new features, like Full Simulation GCR for accurate proofing, ColorCal™ for greater calibration accuracy, and Image Smoothing for low-resolution images.

EXTEND THE 11TH HOUR

With the ColorPASS-Z4600, you have the option of installing DocBuilder Pro™ 2.0, which lets you

create layouts for books, calendars, brochures—you name it. And it extends every deadline because it allows you to edit in-RIP documents directly on the server, without repeating the RIP process.

ONLY FROM CANON

Canon's ColorPASS-Z4600 boosts productivity and streamlines workflow in any production environment. Commercial printers, corporate CRDs, and print-for-pay establishments all benefit from the ColorPASS-Z4600 because it's loaded with powerful, user-friendly software.

The ColorPASS-Z4600 is fast, efficient and, best of all, compatible with Canon's production color print engines. So you can rest assured that it will bring you all the glorious color that you've come to expect from Canon, a world leader in color imaging systems.

ColorPASS-Z4600 SPECIFICATIONS

Hardware <ul style="list-style-type: none">• Canon ColorPASS-Z4600 Motherboard<ul style="list-style-type: none">- Single Intel Pentium III @ 1GHz CPU- 512MB SDRAM- 100MHz System Bus- 512K level two cache• 80GB hard disk• Internal Zip® drive (250MB)• IDE CD-ROM drive CLCs Supported <ul style="list-style-type: none">• CLC 5000/5000+/3900/3900+* Document Printing Features <ul style="list-style-type: none">• RIP-While-Print®• Continuous Print™• Reverse order printing• Electronic collation• Save fast reprint• Document full-screen preview, job merging, and editing• Error-free printing• Auto duplexing support• Sorting/stapling support**• Nagel Finisher support***• Archiving• Load balancing• Transparency interleaving• Slip-sheeting• Media server• Tray alignment• Custom page sizes• Stack Mode with stapler sorter• Face-down delivery**• Imposition (optional)• E-mail job submission	Networking/Connectivity <ul style="list-style-type: none">• Simultaneous auto-switching protocols:<ul style="list-style-type: none">- EtherTalk®, TCP/IP, Novell® IPX/SPX 802.2, 802.3, Ethernet II and SNAP Frame types, Novell NDS™-compliant• Autosensing ports<ul style="list-style-type: none">- RJ-45• 10/100Base-T standard support• Optional Token Ring support• Peer-to-peer Windows® printing• Automatic IP configuration• IPP 1.1 (Internet Print Protocol)• Port 9100 support• Canon NDPs Gateway Page Descriptions <ul style="list-style-type: none">• Adobe® PostScript® 3 Language/Fonts <ul style="list-style-type: none">• PDF Printing (PDF 1.3)• 136 Adobe Type 1 Roman PostScript scalable fonts Resolution <ul style="list-style-type: none">• Continuous-tone at an appearance of 800 x 400 dpi at all page sizes supported by the copier Scanning <ul style="list-style-type: none">• Fiery Scan™ TWAIN-compliant plug-in module for Adobe Photoshop® (Macintosh® and Windows)• Fiery Remote Scan• Capable of scanning up to tabloid size at 400 x 400 dpi Utilities <ul style="list-style-type: none">• Fiery Link™• WebTools™• Fiery Scan	<ul style="list-style-type: none">• Fiery Downloader™• Fiery Spooler™• Job Log• Fiery Driver™ (with Automatic Configurator)• Command WorkStation Software Kit• Member Printing Color Management ColorWise 3 <ul style="list-style-type: none">• Color Rendering Dictionaries<ul style="list-style-type: none">- Photo- Presentation- Absolute Colorimetric- Relative Colorimetric• ColorWise Pro Tools<ul style="list-style-type: none">- Fiery Print Calibrator™ – easier calibration- Color Editor – customizing curves- Profile Manager – supporting ICC profiles- Color Setup – default color settings• Color charts and reference pages• RGB separation• Spot color management – PANTONE® calibrated• Trapping and overprinting• Automatic black overprinting• Independent RGB, PANTONE, and CMYK controls• Pure black text/graphics• Accurate Gray Component Replacement (GCR) control• Spot color in PDF• Image Smoothing Press Simulation <ul style="list-style-type: none">• Quick Simulation – adjusts toner density• Full Simulation – adjusts toner density and hue• Support for SWOP, Euroscale, DIC printing standards and others through ICC profiles• Support for custom simulation targets• Simulation on a per-job basis	Calibration <ul style="list-style-type: none">• Default calibration for great out-of-the-box color• ColorCal• AutoCal™ 2• Fiery Print Calibrator• Calibration on a per-job basis• Auto Gray• PostRaster Calibration Optional Hardware/Software <ul style="list-style-type: none">• Token Ring Kit• DocBuilder Pro™ Licenses<ul style="list-style-type: none">- One license- Three licenses- Seven licenses• EFI™ Densitometer Power Supply <ul style="list-style-type: none">• Auto-switching 110/220V, 50/60Hz Power Consumption <ul style="list-style-type: none">• 120W maximum• 400 BTU/Hr Dimensions (H x W x D) <ul style="list-style-type: none">• 21-1/2" x 7-1/2" x 18-1/2" (537.5mm x 187.5mm x 462.5mm) Weight <ul style="list-style-type: none">• 55 lb. (24.75kg) <p>* Press-like Density Curve, Tag Bit Support, and larger imageable are only supported when connected to the CLC 5000+ and CLC 3900+.</p> <p>** Copier must support functionality.</p> <p>*** DocBuilder Pro is recommended for pagination.</p>
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